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PTO/SB/50 (12/89)  
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## REISSUE PATENT APPLICATION TRANSMITTAL

<b>Address to:</b> <b>Assistant Commissioner for Patents</b> <b>Box Patent Application</b> <b>Washington, DC 20231</b>	<b>Attorney Docket No.</b>	1945-104R
	<b>First Named Inventor</b>	K. Aoki
	<b>Original Patent Number</b>	5,535,430
	<b>Original Patent Issue Date</b> (Month/Day/Year)	July 9, 1996
	<b>Express Mail Label No.</b>	
	<b>Total Pages</b>	100

**APPLICATION FOR REISSUE OF:**  
(check applicable box)

☒

Utility Patent

☐

Design Patent

☐

Plant Patent

### APPLICATION ELEMENTS

- ☒ Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
- ☒ Specification and Claims (amended, if appropriate)
- ☒ Drawing(s) (proposed amendments, if appropriate)
- ☒ Reissue Oath / Declaration (original or copy)  
(37 CFR 1.175)(PTO/SB/51 or 52)
- Original U.S. Patent  
☒ Offer to Surrender Original Patent (37 CFR 1.178)  
(PTO/SB/53 or PTO/SB/54)  
or  
☐ Ribboned Original Patent Grant  
☐ Affidavit / Declaration of Loss (PTO/SB/55)
- Original U.S. Patent currently assigned?  
☒ Yes ☐ No  
(If Yes, check applicable box(es))  
☒ Written Consent of all Assignees (PTO/SB/53 or 54)  
☒ 37 CFR 3.73(b) Statement ☒ Power of Attorney

### ACCOMPANYING APPLICATION PARTS

- ☐ Transfer drawings from Patent File
- ☒ Foreign Priority Claim (35 USC 119)  
(if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
- ☐ English Translation of Reissue Oath/Declaration  
(if applicable)
- ☐ Small Entity Statement filed in prior application, Status still proper and desired
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Other: .....

### 15. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME	Vincent M. DeLuca				
ADDRESS	Rothwell, Figg, Ernst & Kurz 555 13th Street, NW, Suite 701 East				
CITY	Washington	STATE	D.C.	ZIP CODE	20004
COUNTRY	United States	TELEPHONE	202 783 6040	FAX	202 783 6031

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<b>FEE TRANSMITTAL</b>  <b>(Large Entity)</b>		Complete if Known	
		Patent Number	5,535,430
		Issue Date	July 9, 1996
		First Named Inventor	K. Aoki
		Group Art Unit	
		Examiner Name	
Total Amount of Payment	(\$ 834.00)	Attorney Docket Number	1945-104R

**METHOD OF PAYMENT** (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Kurz

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge for the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed: Check

**FEE CALCULATION**
**1. FILING FEE**

Fee Description	Fee Code	Fee Paid
<input type="checkbox"/> Utility Filing Fee	101	790
<input type="checkbox"/> Design Filing Fee	106	330
<input type="checkbox"/> Plant Filing Fee	107	540
<input checked="" type="checkbox"/> Reissue Filing Fee	108	790
<input type="checkbox"/> Provisional Filing Fee	114	150
<b>SUBTOTAL</b>		<b>\$790</b>

**2. CLAIMS**

	Fee from Extra	below	Fee Paid
Total Claims	22 - 20 =	2 x \$22	= 44.00
Independent Claims	2 - 3 =	0 x 82	= --0--
Multiple Dependent Claims		+ 270	= --0--
<b>SUBTOTAL</b>			<b>\$ 44.00</b>

**FEE CALCULATION** (continued)

**3. ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
<input type="checkbox"/> Surcharge - late filing fee or oath	105	130
<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	127	50
<input type="checkbox"/> Non-English specification	139	130
<input type="checkbox"/> For filing a request for reexamination	147	2,520
<input type="checkbox"/> Requesting publication of SIR prior to Examiner action	112	920
<input type="checkbox"/> Requesting publication of SIR after Examiner action	113	1,840*
<input type="checkbox"/> Extension for reply within first month	115	110
<input type="checkbox"/> Extension for reply within second month	116	400
<input type="checkbox"/> Extension for reply within third month	117	950
<input type="checkbox"/> Extension for reply within fourth month	118	1,510
<input type="checkbox"/> Extension for reply within fifth month	128	2,060
<input type="checkbox"/> Notice of Appeal	119	310
<input type="checkbox"/> Filing a brief in support of an appeal	120	310
<input type="checkbox"/> Request for Oral Hearing	121	270
<input type="checkbox"/> Petition to institute a public use proceeding	138	1,510
<input type="checkbox"/> Petition to revive -unavoidable	140	110
<input type="checkbox"/> Petition to revive - unintentional	141	1,320
<input type="checkbox"/> Utility issue fee (or reissue)	142	1,320
<input type="checkbox"/> Design issue fee	143	450
<input type="checkbox"/> Plant issue fee	144	670
<input type="checkbox"/> Petitions to the Commissioner	122	130
<input type="checkbox"/> Petitions related to provisional applications	123	50
<input type="checkbox"/> Submission of Information Disclosure Statement	126	240
<input type="checkbox"/> Recording each patent assignment per property (times number of properties)	581	40
<input type="checkbox"/> Filing a submission after final rejection (37 CFR .129(a))	146	790
<input type="checkbox"/> For each additional invention to be examined (37 CFR 1.129(b))	149	790

Other fee (specify)

☐

**SUBTOTAL** \$ 44.00 \* Reduced by Basic Filing Fee Paid

**SUBTOTAL** \$

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER	Vincent M. DeLuca, Reg. No. 32,408				
SIGNATURE	Vincent M De Luca	DATE	7/8/98	DEPOSIT ACCOUNT USER ID	02-2135